

Environmental Assistance: A DEQ Priority

DEQ offers technical and regulatory assistance on air, waste, and water issues to regulated and unregulated businesses in Idaho.

Access DEQ's Web page on Assistance and Education for Industry and Business at www.deq.state.id.us/assistance/business_intro.htm to link to:

✓ Industry-specific Assistance for

- Auto Repair Shops
- Chrome Electroplaters
- Dental Offices
- Dry Cleaners
- Hospitals
- Print Shops
- Public Water Systems
- Rock Crushers/Nonmetallic Mineral Processors
- Solvent Cleaning and Degreasing Operations
- Wood Furniture Manufacturers

✓ General Assistance on

- Wastewater Management
- Hazardous Waste Storage
- Business & Industry Workshops

✓ Small Business Assistance

Find out about regulatory assistance and other services available through Idaho's Small Business Assistance Program at Boise State University.

✓ Pollution Prevention Information

Learn how you can minimize waste, prevent pollution, and save money at your facility.

Check back frequently for updates.

Idaho Department of Environmental Quality

www.deq.idaho.gov

State Office

1410 N. Hilton, Boise, ID 83706

(208) 373-0502

Counties of Ada, Adams, Boise, Canyon, Elmore, Gem, Owyhee, Payette, Valley and Washington

Boise Regional Office

1445 N. Orchard, Boise, ID 83706

(208) 373-0550

Counties of Benewah, Bonner, Boundary, Kootenai and Shoshone

Coeur d'Alene Regional Office

2110 Ironwood Pkwy., Coeur d'Alene, ID 83814

(208) 769-1422

Counties of Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison and Teton

Idaho Falls Regional Office

900 N. Skyline, Suite B, Idaho Falls, ID 83402

(208) 528-2650

Counties of Clearwater, Idaho, Latah, Lewis and Nez Perce

Lewiston Regional Office

1118 "F" St., Lewiston, ID 83501

(208) 799-4370

Counties of Bannock, Bear Lake, Bingham, Caribou, Franklin, Oneida and Power

Pocatello Regional Office

444 Hospital Way, #300, Pocatello, ID 83204

(208) 236-6160

Counties of Blaine, Camas, Cassia, Gooding, Jerome, Lincoln, Minidoka and Twin Falls

Twin Falls Regional Office

601 Pole Line Rd., Suite 2, Twin Falls, ID 83301

(208) 736-2190

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Basic Environmental Regulations: What Every Facility in Idaho Needs to Know



Our Mission

***To protect human health
and preserve the quality of
Idaho's air, land and water
for use and enjoyment
today and in the future.***

This brochure addresses various basic, yet not commonly known, environmental regulations that apply to facilities in Idaho. It is designed to help you understand and comply with these requirements, but is not all-inclusive. For additional information and compliance assistance, contact the DEQ Regional Office nearest you.

Air Quality Compliance

Emissions

- If your facility emits vapors, dust or other materials to the environment through stacks, fans or other ports, you may need to obtain an air quality permit or maintain permit exemption documentation at your facility.
- Visible emissions from stacks are limited by Idaho's air pollution control rules and measured by specific visual observation methods. If you see emissions (other than water vapor) from any stack on your facility, you may be in violation of the rules. You may need to obtain training to read the emissions from your stack to determine whether your facility's emissions are in compliance with air quality requirements.

Burning

- Open burning of trade waste and many other materials is prohibited at all facilities in Idaho. Trade waste includes any waste generated from the operation of your business.

Dust

- Fugitive dust generated on your facility may not leave your facility's boundaries.

Waste Storage and Disposal Compliance

Hazardous Waste

- Your facility is responsible for determining whether any wastes generated are hazardous and, if so, the amount generated each month. Generator status and standards are based on the quantity of hazardous waste produced.
- Hazardous wastes must be stored and disposed of properly. Storage requirements and disposal options depend on the facility's generator status.
- Disposal of hazardous waste by burning, spilling on or burying in the ground, or by evaporation is prohibited.
- Storage containers must be in good condition and properly labeled, with lids closed, and open to inspection from all sides.
- Burning wire to recover copper is prohibited.

Used Oil

- Used oil must be stored only in tanks or containers that are in good condition and do not leak.
- "Used Oil" must be clearly marked and visible on all above-ground storage tanks, containers, and fill pipes for underground tanks.
- Disposal of used oil in a surface impoundment such as a ditch, pond, or low spot is prohibited.
- All releases or spills of used oil must be cleaned up within 24 hours. If you cannot complete cleanup within 24 hours or the spill exceeds 25 gallons, you must notify the State Communications Office at 1-800-632-8000.
- Used oil may not be used as a dust suppressant at any time.
- Used oil filters must be thoroughly drained by puncturing, crushing, or dismantling prior to disposal.

Water Quality Compliance

Drinking Water Systems

- If your facility provides drinking water to 25 or more individuals over 60 days per year, your operations are regulated by DEQ.
- Pesticides, including herbicides, fertilizers, portable containers of petroleum products, or other toxic or hazardous materials must not be used or stored on the well lot.
- The source must be protected from contamination and have adequate drainage. (Leaking valves or pipes in the well house and ponding of water around the well or well house are prohibited.)
- The well house or source must be protected from entry by unauthorized personnel.
- Modifications to drinking water systems must be approved by DEQ.

Wastewater Land Application

- A permit from DEQ is required prior to any land application of wastewater.
- Spray or runoff of wastewater beyond the site boundary is prohibited.
- Objectionable odors should not be present at the site boundary.
- Significant ponding of wastewater which supports vectors is prohibited.

Surface Water

- Unauthorized discharges to surface water, open ditches, or swales are prohibited.

Septic Systems

- Raw sewage on the ground or any indication of a failed septic system is prohibited.